

XP-002226453

AN - 1994-112263 [14]

A - [001] 017 02& 028 034 035 036 038 04& 055 056 066 067 13- 147 150 157
 163 175 198 203 209 210 212 228 231 240 250 28& 31- 331 333 336 341
 344 346 353 37- 42- 44& 473 475 477 48- 51& 512 541 58& 58- 649 679
 681 692 720 723 724

- [002] 017 028 147 200 226 231 239 240 31- 311 336 341 44& 58- 688 720
 723

AP - JP19920216034 19920813; [Previous Publ. JP6059452]; JP19920216034
 19920813

CPY - DNIN

DC - A25 A89 G02 P81 P84 V07

DR - 0415-U 0708-U

FS - CPI;GMPI;EPI

IC - C08F2/50 ; C08F299/06 ; C08G18/66 ; C08G18/67 ; G02B6/44 ; G03F7/027 ;
 G03F7/038

KS - 0002 0004 0013 0036 0204 0211 0224 0226 0230 0310 0793 1279 1297 1591
 1594 1602 1608 1633 1636 1640 1643 1647 1650 1675 1678 1762 1766 1770
 1772 1999 2002 2014 2016 2020 2021 2022 2102 2120 2123 2148 2149 2152
 2158 2194 2206 2207 2299 2300 2511 2564 2600 2718 3003 3186 3204 3205
 3206 3311

MC - A05-G03 A08-C01 A08-C07 A10-E24 A11-C02B A12-L03A G02-A05H
 - V07-F01A1

PA - (DNIN) DAINIPPON INK & CHEM KK

PN - JP3208854B2 B2 20010917 DW200156 G03F7/038 005pp
 - JP6059452 A 19940304 DW199414 G03F7/038 006pp

PR - JP19920216034 19920813

XA - C1994-051801

XIC - C08F-002/50 ; C08F-299/06 ; C08G-018/66 ; C08G-018/67 ; G02B-006/44 ;
 G03F-007/027 ; G03F-007/038

XP - N1994-087906

AB - J06059452 A polymerising unsatd. polyurethane is prepd. by reacting;
 (a) a polyetherpolyol which is prepd. by block-copolymerising
 polybutylene glycol as a trunk polymer with alkyleneoxide; (b) a
 polyisocyanate and (c) an isocyanate gp-reacting active hydrogen and
 polymerising unsatd. gp-contg. cpd.

- he alkylene is e.g. ethyleneoxide, tetramethylethylene oxide or
 styrene oxide. Cpd. (b) is e.g. tolylene diisocyanate, diphenylmethane
 diisocyanate or tetramethylxylene diisocyanate. Cpd. (c) is e.g.
 styrene, chlorostyrene, mono(meth)acrylate, vinyl acetate or diol
 di(meth)acrylate.

- USE/ADVANTAGE - A resin compsn. (claimed) constitutes a UV-curing
 resin compsn. with ethylenically unsatd. bond-contg. monomer and
 photopolymerisation initiator. The UV-curing resin compsn. is useful
 for coating optical fibre. The resin has good curing properties,
 thermoresistance, working properties because of low viscosity,
 productivity and high reliability. (Dwg.0/0)

IW - PREPARATION POLYMERISE UNSATURATED POLYURETHANE ULTRAVIOLET CURE RESI
 COMPOSITION REACT POLYETHER POLY OL POLY ISOCYANATE ISOCYANATE GROUP
 REACT ACTIVE HYDROGEN POLYMERISE UNSATURATED GROUP CONTAIN COMPOUND
 IKW - PREPARATION POLYMERISE UNSATURATED POLYURETHANE ULTRAVIOLET CURE RES
 COMPOSITION REACT POLYETHER POLY OL POLY ISOCYANATE ISOCYANATE GROUP

REACT ACTIVE HYDROGEN POLYMERISE UNSATURATED GROUP CONTAIN COMPOUND

NC - 001

OPD - 1992-08-13

ORD - 1994-03-04

PAW - (DNIN) DAINIPPON INK & CHEM KK

TI - Prepn. of polymerising unsatd. polyurethane for use in uv-curing resin
compsn. - by reacting polyether:poly:ol, poly:isocyanate and
isocyanate gp-reacting active hydrogen and polymerising unsatd. gp.
contg. cpd.

A01 - [001] 017 ; G1581 G1558 D01 F47 D11 D10 D23 D22 D31 D42 D50 D86 ;
R00351 G1558 D01 D23 D22 D31 D42 D50 D82 F47 ; R00895 G1592 D01 D23
D22 D31 D42 D50 D84 F34 ; R00638 G1558 D01 D19 D18 D23 D22 D32 D42
D50 D88 F47 ; G1912-R G1854 G1843 D01 D11 D10 D19 D18 D31 D50 D89 F73
G1887-R D32 D93 ; R01392 G1912 G1854 G1843 D01 D11 D10 D19 D18 D31
D50 D89 F73 ; G1934 G1854 G1843 D01 F73 D11 D10 D19 D18 D31 D50 D93 ;
H0044-R H0011 ; H0033 H0011 ; P1069 P1058 P1592 P0964 H0260 F34 F77 ;
L9999 L2528 L2506 ; L9999 L2744 L2733 ; L9999 L2824 ; L9999 L2813 ;
P0055 ; S9999 S1376 ; M9999 M2153-R ; M9999 M2017 ; M9999 M2813 ;
M9999 M2824 ;
- [002] 017 ; ND04 ; ND03 ; B9999 B4988-R B4977 B4740 ; K9869 K9847
K9790 ; Q9999 Q7114-R ; Q9999 Q8344 Q8264 ; B9999 B4682 B4568 ;
B9999 B3587 B3554 ;
- [003] 017 ; R24023 G0362 G0340 G0339 G0260 G0022 D01 D11 D10 D12 D51
D53 D58 D63 D86 F27 F26 F41 ; H0226 ;
- [004] 017 ; D01 D12 D10 D53 D51 D54 D57 D58 D63 F41 ; D01 D12 D10
D19 D18 D31 D53 D51 D58 D69 CI 7A D88 ; D01 D11 D10 D19 D18 D33 D50
D94 F23 F50 F20 ; R00708 G0102 G0022 D01 D02 D12 D10 D19 D18 D31 D51
D53 D58 D88 ; R00835 G0566 G0022 D01 D11 D10 D12 D51 D53 D58 D63 D84
F41 ; A999 A179 A157 ; A999 A771 ;
A02 - [001] 017 ; R00370 G1558 D01 D11 D10 D23 D22 D31 D42 D50 D83 F47 ;
A999 A782 ; H0000 ; M9999 M2200 ; M9999 M2153-R ; M9999 M2017 ;
M9999 M2186 ; M9999 M2813 ; P0055 ; P0975 P0964 F34 ; A999 A179
A157 ; A999 A771 ;